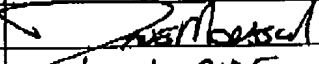



PTO/SB/21 (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	09/848,721		
		Filing Date	5/2/2001		
		First Named Inventor	Jason McCartney		
		Group Art Unit	2142		
		Examiner Name	YEMANE M GEREZGIHER		
Total Number of Pages in This Submission		24	Attorney Docket Number	MS1.0904US	
<b>ENCLOSURES (check all that apply)</b>					
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group			
<input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences			
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information			
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> CD, Number of CD(s)				
Remarks					
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>					
Firm or Individual Name	David A. Morasch/Reg. No. 42905				
Signature					
Date	Aug 1, 2005				
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Signature				Date	8/1/05

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PTO/SB/17 (12-04)

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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**  
**For FY 2005**☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$)**0.00****Complete if Known**

Application Number	09/848,721
Filing Date	5/2/2001
First Named Inventor	Jason McCartney
Examiner Name	YEMANE M GEREZGIHER
Art Unit	2144
Attorney Docket No.	MS1 0904US

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AUG 01 2005

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☒ Deposit Account Deposit Account Number: 12-0769 Deposit Account Name: Lee & Hayes, PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
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- 20 or HP =		x	50	=	
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HP = highest number of total claims paid for, if greater than 20

<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
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- 3 or HP =		x	200	=	
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HP = highest number of independent claims paid for, if greater than 3

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
---------------------	---------------------	---	-----------------	----------------------

- 100 =		/ 50 =		(round up to a whole number) x		=	
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**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: \_\_\_\_\_

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	42905	Telephone	(509) 324-9256
Name (Print/Type)	David A. Morasch	Date	Aug. 1, 2005		

This collection of information is required by 37 CFR 1.135. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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CENTRAL FAX CENTER****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****AUG 01 2005**

1 Application Serial No. ....09/848,721  
2 Filing Date ..... 5/02/2001  
3 Inventorship ..... McCartney et al.  
4 Applicant ..... Microsoft Corporation  
5 Group Art Unit ..... 2144  
6 Examiner ..... Y.M. Gerezgiher  
7 Attorney's Docket No. .... MS1-904US  
8 Title: Logical Semantic Compression

9  
10 **RESPONSE TO OFFICE ACTION DATED MAY 27, 2005**  
11 **& NON-COMPLIANT NOTICE DATED JULY 15, 2005**  
12

13 To: Commissioner for Patents  
14 P.O. Box 1450  
15 Alexandria, VA 22313-1450

16 From: David A. Morasch Tel. 509-324-9256 ext. 210  
17 Customer # 22801 Fax 509-323-8979

**REMARKS**

18 Claims 75-82 were previously canceled in response to a restriction  
19 requirement dated December 31, 2004, and the canceled claims have been added  
20 to the complete claims listing.

**INDEX**

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22 Remarks Section: Page 21  
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25